

IN THE CLAIMS:

The claims are amended as follows:

1. (Currently Amended) A subscriber network system comprising an exchange disposed in ~~at~~ the central station and ~~a~~ concentrators arranged at remote locations, the subscriber network system comprising:

910 a cell generator ~~ing means~~ disposed in said ~~exchange~~ ~~concentrators~~, the cell generator configured to ~~for~~ integrating into the cell data setting information to be set in said concentrators and ~~to~~ ~~for~~ sending the cell data to said concentrators; and

a control cell terminator ~~ing means~~ disposed in each of said concentrators, the control cell terminator configured to ~~for~~ extracting said setting information from said cell data supplied from said cell generator ~~ing means~~ for rewriting setting information in said concentrators.

2. (Currently Amended) The A subscriber network system according to claim 1, wherein receiving and sending of said cell data between said exchange and said concentrators are carried out by an asynchronous transfer mode.

3. (Currently Amended) The A subscriber network system according to claim 1, the subscriber network system further comprising in each concentrator of the concentrators:

a cell filter configured to ~~for~~ distributing a cell for each subscriber responding to a virtual path identifier; and

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a cell filter table configured to~~for storing~~ the setting information for said cell filter;

wherein, the subscriber network system is constructed such that the content of said cell filter is rewritten by the setting information which said control cell terminating~~means~~ has extracted from said cell data.

4. (Currently Amended) TheA subscriber network system according to claim 1, the subscriber network system further comprisinging in the concentrators:

a cell monitoring~~means~~ configured to~~for monitoring~~ a flow rate of the cell for the signals from the subscribers, and

a monitoring parameter table configured to~~for storing~~ the setting information for said cell monitoring~~means~~; ~~and~~

wherein the subscriber network system is constructed such that said control cell terminating~~means~~ rewrites the content of said monitoring parameter table according to the setting information which said control cell terminating~~means~~ extracts from said cell data.

5. (Currently Amended) TheA subscriber network system according to claim 4, wherein said control cell generating~~means~~ is constructed such that it integrates at least one ~~of either~~ the setting information of said cell filter table obtained by a call control processing in said exchange and~~or~~ the setting information of said monitoring parameter table.

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6. (Currently Amended) A method of setting information in ~~at~~the concentrator of ~~at~~the subscriber network system comprising ~~an~~the exchange disposed in ~~at~~the central station and concentrators located at remote locations, the method comprising~~ing the steps of:~~

integrating setting information to be set in the concentrators in the cell data and sending the integrated cell data to said concentrators; and

extracting said setting information in said integrated cell data supplied from said exchange and rewriting setting information installed in said concentrators.

7. (Currently Amended) TheA method of setting information in the concentrators according to claim 6, wherein receiving and sending of said cell data between said exchange and the concentrators are carried out in a asynchronous transfer mode.

8. (Currently Amended) TheA method of setting information in the concentrators according to claim 6, wherein each of said concentrators comprises:

a cell filter for distributing the cell for each subscriber responding to the virtual path identifiers; and

a cell filter table for storing setting information for said filter;

wherein the content of said cell filter table is rewritten by the setting information extracted from the cell filter.

9. (Currently Amended) TheA method of setting information in the concentrator according to claim 6, wherein said concentrator comprises ~~in the concentrator~~:

a cell monitoring means for monitoring the flow rate of the cell for the signals from the subscribers; and

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a monitoring parameter table for storing the setting information for said cell monitoring means;

wherein the content of said monitoring parameter table is rewritten by the setting information extracted from said cell data.

10. (Currently Amended) TheA method of setting information in the concentrator according to claim 9, wherein the method comprises the step of:

integrating at least one of~~either~~ the setting information of said cell filter table obtained by the call control processing in said exchange and~~er~~ the setting information of said monitoring parameter table.
